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	TDANGMITT		Application Number	10/70	63,126
EJ	TRANSMITT	AL	Filing Date	1/22/	2004
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NAT OR	be used for all correspondence a	after initial filing)	Art Unit	To be	e assigned
			Examiner Name	To be	e assigned
PATENT &	rotal Number of Pages in This Subr	nission	Attorney Docket Nu	mber 9319	S-000597
,		ENCLO	SURES (check all that	apply)	
	Fee Transmittal Form	☐ Drawin	g(s)		fter Allowance Communication to roup
	Fee Attached	Licens	ing-related Papers		ppeal Communication to Board of ppeals and Interferences
	Amendment / Reply	Petition	n		ppeal Communication to Group  ppeal Notice, Brief, Reply Brief)
<del></del> -	After Final	1 —	n to Convert to a onal Application	□P	roprietary Information
	Affidavits/declaration(s)	Power Chang	of Attorney, Revocation e of Correspondence Ad	dress S	atus Letter
	Extension of Time Request	Termin	al Disclaimer		Other Enclosure(s) lease identify below):
	Express Abandonment Reques	t 🔲 CD, Ni	st for Refund umber of CD(s)		Copies of applications and drawings for: 10/763,120, 10/763,121, 10/763,119 and 10/763,122
	Information Disclosure Statement	ent			Return receipt postcard.
	Certified Copy of Priority Document(s)	Rema	The Commision fees that may	be required und	uthorized to charge any additional er 37 CFR 1.16 or 1.17 to Deposit cate copy of this sheet is enclosed.
	Response to Missing Parts/ Incomplete Application				
	Response to Missing Parts under 37 CFR 1.52 or 1.53				
	s	IGNATURE OF	APPLICANT, ATTORI	NEY, OR AGE	NT
	Firm or Harness, Dick Individual name	ey & Pierce, P.L.C.	Attorney Name G. Gregory Schivley Bryant E. Wade		Reg. No. 27,382 40,344
	Signature	1. whoo	le		
	Date May 4.	2004			
,		CERTIFICAT	E OF TRANSMISSIO	N/MAILING	
	I hereby certify that this correspond Service with sufficient postage as Alexandria, VA 22313-1450 on the	first class mail in	imile transmitted to the an envelope addresse	USPTO or depo	sited with the United States Postal oner for Patents, P.O. Box 1450,
į	Typed or printed name G. Gree	gory Schivley Bry	ant E. Wade	Express Mail Label No.	EV 406 075 541 US (5/4/2004)
,	Signature	12/1	all	Date	May, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# AN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application No.:** 

10/763,126

Filing Date:

1/22/2004

Applicant:

**KANAI** 

Group Art Unit:

To be assigned

Examiner:

To be assigned

Title:

**IMAGE-PROCESSING DEVICE IMAGE-**

PROCESSING METHOD AND SOLID-STATE IMAGE

PICKUP DEVICE

Attorney Docket:

9319S-000597

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

#### **INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

# I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

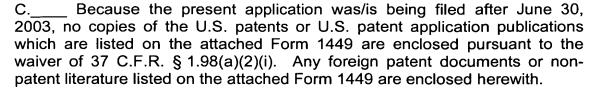
The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

## II. <u>COPIES</u>

A. X Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cross-referenced pending U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. \_\_\_\_ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

ı



D.\_\_\_\_ This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))

## III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

A	Except	as	may	be	indi	cated	l b	elow	in	(B),	all	of	the	patents,
publication	ns or	other	info	rma	tion	are	in	the	En	glish	lar	igua	age	(concise
explanation	on not re	equire	ed).											

B.\_\_\_\_ A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):

1	See	the	attached	foreign	patent	office	communication	from	а
	count	erpa	art foreign	applicat	ion.				

- 2.\_\_\_\_English translations are provided.
- 3.\_\_\_Other:

C. \_\_\_\_The following additional information is provided for the Examiner's consideration.

# IV. CROSS REFERENCE TO RELATED APPLICATION(S)

A. X The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.

Serial No.	Filing Date	Art Unit
10/763,120	1/22/2004	TBA
10/763,121	1/22/2004	"
10/763,119	1/22/2004	"
10/763,122	1/22/2004	££

### V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check only one box)

<ol> <li>within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.</li> </ol>
2 within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
3. X before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
<ol> <li>before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.</li> </ol>
B <b>37 C.F.R. § 1.97(c)</b> : (check <u>only</u> one box)
before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
<ol> <li>No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).</li> </ol>
2See the certification below. No fee is required.
C37 C.F.R. § 1.97(d):
after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
1See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
The undersigned hereby certifies that:
A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or

VI.

- B. \_\_\_\_ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
- C. \_\_\_\_Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

#### VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

## VIII. PAYMENT OF FEES (check only one box)

- A. \_\_\_\_ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. \_\_\_\_Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

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Dated: May 4, 7004

Gregory Schivley

Reg. No. 27,382 Bryant E. Wade Reg. No. 40,344

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

[BEW/cmh]



Applicant:	KANAI	Case No.:	9319S-000597
Serial No.:	10/763,126	Filing Date:	1/22/2004

Title:

IMAGE-PROCESSING DEVICE IMAGE-PROCESSING METHOD AND

SOLID-STATE IMAGE PICKUP DEVICE

Please acknowledge receipt of: Transmittal Form (in duplicate), Information Disclosure Statement, Copies of Application and Drawings from 10/763,120, 10/763,121, 10/763,119, 10/763,122 and this postcard.

By stamping and returning to Harness, Dickey & Pierce, P.L.C.

USPTO Date Stamp

Due:

Date Mailed: 5/3/04

Attorney: BEW